


UXP-XXX-38S-01

For 3/8" Superflexible Connectors



	Connector models supported			
	Interface	4.3-10	Nex10	2.2-5
	Male	UXP-4MT-38S-01	UXP-1MT-38S-01	UXP-2MT-38S-01
	Female			
	Male push-pull			
	Right angle	UXP-4RT-38S-01	UXP-1RT-38S-01	UXP-2RT-38S-01

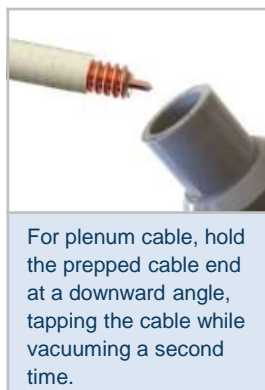
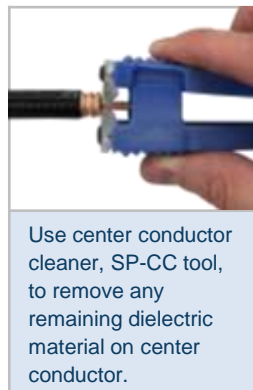
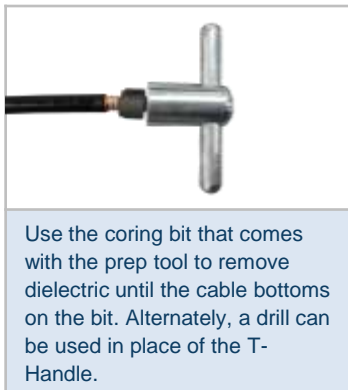
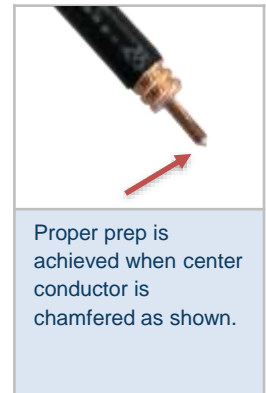
Tools/materials required

Power drill	SP-38S-01 Prep/strip tool (standard)	SP-38SP-01 Prep/strip tool (plenum)	HCG-CC	HCG-FRAMESET- 38S	TQ-78-F8 4.1-9.5 4.3-10	TQ-716-F3.7 Nex10
						
TQ-916-F6 2.2-5	T-Handle	RDCUTTER-S	SP-CC	SP-PLV	Adjustable Wrench	Alcohol wipe (included with connector)
						

Step #1: Prep



Optional: If using the JMA Weather Protection System (WPS), follow the WPS instruction manual for proper installation before proceeding to Step #2.



Cable preparation guide

Compare to picture to determine
if correct cable prep was
performed. (For reference only)

Chamfered
center conductor



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Step #2: Install



Align outer conductor as shown with the etched line. Mark cable jacket (using pen or marker) in line with end of connector.



Use the alcohol wipe to clean the inner and outer conductors thoroughly.



Thread connector onto cable until it reaches alignment mark and the connector bottoms on the cable.



JMA 3/8" Superflex connectors contain a clutch mechanism to prevent over-tightening of the connector onto the cable. This also means when the connector is fully installed on the cable prior to compression, the connector will continue to spin freely when twisted, without damaging the cable.

Step #3: Compress



Pull/push back frameset to allow connector/cable to lay flat in the frame.



Make sure connector is fully seated. Press HCG trigger until compression tool cycles. Do not pull or push on tool during compression.



When fully compressed, connector will move away from alignment mark.

Step #4: Torque



Mate the connector to the port, using the proper torque from the table to the right. When not attaching to a port, make sure the mating connector is supported by an adjustable wrench.

Proper torque		
Series	Torque	Hex nut size
4.3-10	8 lbf·ft (10.85 N·m)	22mm
Nex10	3.7 lbf·ft (5.0 N·m)	7/16"
2.2-5.0	6 lbf·ft (8.13 N·m)	9/16"
Note: 4.3-10 push-pull connectors (4MP) do not require the torque step.		